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	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/042,494	01/09/2002	James M. Mcardle	AUS920010927US1	6745	
	7590 09/28/2004		EXAMINER			
	Frank C. Nicholas			BULLOCK JR, LEWIS ALEXANDER		
,	CARDINAL LA Suite 2000	AW GROUP		ART UNIT	PAPER NUMBER	
H	1005 Offington			2126	3	
	Evanston, IL	60201		DATE MAILED: 09/28/2004	4	

Please find below and/or attached an Office communication concerning this application or proceeding.



	Application No.	Applicant(s)			
	10/042,494	MCARDLE, JAMES M.			
Office Action Summary	Examiner	Art Unit			
	Lewis A. Bullock, Jr.	2126			
The MAILING DATE of this communication ap	ppears on the cover sheet wi	th the correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).					
Status					
1) Responsive to communication(s) filed on					
2a)☐ This action is FINAL . 2b)⊠ Thi	2a) ☐ This action is FINAL . 2b) ☒ This action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
4)⊠ Claim(s) <u>1-11</u> is/are pending in the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6) Claim(s) <u>1-11</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or election requirement.					
Application Papers					
9)☐ The specification is objected to by the Examiner.					
10)⊠ The drawing(s) filed on <u>01/09/02</u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.					
des the attached detailed Office action for a list	tor the certified copies flot f	eceiveu.			
Attachment(s)					
1) Notice of References Cited (PTO-892)	4) 🔲 Interview St	ummary (PTO-413)			
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)	/Mail Date			
 Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date <u>01/09/02</u>. 	6) Notice of Int	formal Patent Application (PTO-152)			
P.S. Patent and Trademark Office PTOL-326 (Rev. 1-04) Office A	ction Summary	Part of Paper No./Mail Date 20040925			

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DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-11 are rejected under 35 U.S.C. 102(b) as being anticipated by Jordan (U.S. Patent 4,868,785).

As to claim 1, JORDAN teaches a method of passing parameters within a customized command environment (macro editor / function editor) (col. 3, line 17 – col. 5, line 20) comprising: storing the command environment (macro / function instructions) as an array of strings (array of strings) (via parameters stored as a array of strings); adding at least one parameter as a string variable to the array (fill in parameters in parameter block) (col. 15, lines 40 – col. 16, line 18; col. 13, line 49 - col. 14, line 34; col. 17, line 31 – col. 18, line 22; col. 30, lines 37-65); and invoking the customized command environment with the added parameters (via execute the macro / function) (col. 16, lines 20-45).

As to claim 2, JORDAN teaches creating the customized command from within a programming application (macro editor) (col. 15, lines 40 – col. 16, line 18; col. 13, line 49 - col. 14, line 34; col. 17, line 31 – col. 18, line 22; col. 30, lines 37-65).

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As to claim 3, JORDAN teaches creating the parameter within the programming application (macro editor) (col. 15, lines 40 – col. 16, line 18; col. 13, line 49 - col. 14, line 34; col. 17, line 31 – col. 18, line 22; col. 30, lines 37-65).

As to claim 4, JORDAN teaches the parameter is selected from a group consisting of standard characters (user fills in parameters via a standard input device, i.e. keyboard) or special characters (mouse events).

As to claims 5-8, reference is made to a computer usable medium that corresponds to the method of claims 1-4 and is therefore met by the rejection of claims 1-4 above.

As to claims 9-11, reference is made to a system that corresponds to the method of claims 1-3 and is therefore met by the rejection of claims 1-3 above.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lewis A. Bullock, Jr. whose telephone number is (703) 305-0439. The examiner can normally be reached on Monday-Friday, 8:30 am - 5:00 pm.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Meng An can be reached on (703) 305-9678. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

September 25, 2004

EWIS A. BULLOCK, JR.
PRIMARY FYAMINER